

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (currently amended)

Separating arrangement comprising a pressurising pump (1, 10, 12; 71) and separation units for separating a fluid from components contained in admixture, the separation units ~~necessitating being responsive to a pressure difference for whereby~~ the separation process ~~of showing has~~ improved performance with increased pressure of the fluid, ~~characterized in wherein:~~

~~that~~ an input (40) of the pump is connected to a first separation unit (36),

~~that~~ an output (43) of the pump is connected to a second separation unit (45) for supplying it the second separation unit with pressurised fluid, and

~~that~~ the first separation unit is connected to an outlet selected from the group consisting of an outlet of the second separation unit, the outlet delivering which delivers fluid enriched with admixed component, ~~or to an and the output of pump the pump; [[,]]~~ in order to supply the first separation unit with pressurised fluid of original or elevated components concentration and, thereby, to dilute the fluid conveyed through the first separation unit to the pump with respect to the admixed components.

Claim 2 (currently amended)

~~A separating~~ Separating arrangement according to claim 1, ~~characterized in that wherein~~ the pump is defined by a fluidic loop comprising a loop conduit (12), a circulating pump (10) and a double-cone device (1) in a loop arrangement, the inlet of the pump being constituted by the inlet (7) of the double-cone device, and the ~~output~~ (43) outlet of the pump being constituted ~~essentially~~ by a conduit branched off the loop conduit.

Claim 3 (currently amended)

~~Installation~~ Separating arrangement according to claim 2, ~~characterized in that~~ further comprising a feed pump (40) is connected with the inlet ~~(7)~~ of the double-cone device in order to improve the supply of fluid to the double-cone device.

Claim 4 (currently amended)

Separating arrangement according to claim 1, ~~characterized in that~~ wherein the first separation unit ~~(36)~~ allows a mass exchange between two fluids, the first separation unit being connected to a pump outlet ~~(14, 15; 37, 43)~~ and an inlet ~~(40)~~ of the pump ~~(1, 10, 12; 71)~~, so that a mass-exchange between the fluid exiting the pump and the fluid entering it through the first separation unit ~~(36)~~ occurs so that the concentration of matter to be separated from the fluid is reduced in the entering fluid.

Claim 5 (currently amended)

Separating arrangement according to claim 1, ~~characterized in that~~ wherein the second separation unit ~~(45)~~ is capable of separating matter from the fluid, ~~particularly by~~ a process selected from the group consisting of osmosis, reverse osmosis, filtration, cyclone effect, ~~or~~ and chromatography, in order to recover at least one of purified fluid ~~and/or~~ and concentrated fluid at the exit of the second separation unit.

Claim 6 (currently amended)

Separating arrangement according to claim 5, ~~characterized in that~~ wherein the first separation unit ~~(45)~~ is capable of separating matter from the fluid by a process selected from the group consisting of osmosis, reverse osmosis, filtration, cyclone effect, ~~or~~ and chromatography.

Claim 7 (original)

Use of the separating arrangement according to claim 1 for the desalination of sea-water.

Claim 8 (currently amended)

Use of the separating arrangement according to claim 1 for the separation of ~~contaminations like oil~~ a contaminant from water.

Claim 9 (new)

Use of the separating arrangement according to claim 8, wherein the contaminant is oil.

Claim 10 (new)

Separating arrangement according to claim 4, wherein the first separation unit is capable of separating matter from the fluid by a process selected from the group consisting of osmosis, reverse osmosis, filtration, cyclone effect, and chromatography.